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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

(only for new nonprovisional applications under 37 CFR 1.53(b))

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UTILITY PATENT APPLICATION TRANSMITTAL or new nonprovisional applications under 37 CFR 1.53(b))	Attorney Docket No.	1823.0820006		
	First Inventor	Greg L. Cannon et al.		
	Title	System and Method for Capturing Print Information Using a Coordinate Conversion Method		
	Fynress Mail Lahel No.			

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	APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450								
1.	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)								
2.	Applicant claims small entity status.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)								
	See 37 CFR 1.27.	a. Computer Readable Form (CRF) b. Specification Sequence Listing on:								
3.	Specification [Total Pages 24]	i. ☐ CD-ROM or CD-R (2 copies); or								
	 Descriptive title of the Invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D 	ii. paper								
	Reference to sequence listing, a table, or a computer program listing appendix	c. Statements verifying identity of above copies								
	- Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	ACCOMPANYING APPLICATION PARTS								
		9. Assignment Papers (cover sheet & document(s)) .								
4.	Drawing(s) (35 U.S.C. 113) [Total Sheets 13]	10. 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee)								
5.	Oath or Declaration [Total Pages]	11. English Translation Document (if applicable)								
	a. Mewly executed (original or copy)	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations								
	b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	13. Preliminary Amendment								
	i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)	14. Return Receipt Postcards (MPEP 503) (Should be specifically itemized)								
	named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)								
6.	Application Data Sheet. See 37 CFR 1.76.	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.								
		17. Other: Authorization under 37 C.F.R. § 1.136(a)(3)								
		Other: The name of the assignee is: Cross Match Technologies, Inc.								
18. or	. If a CONTINUING APPLICATION, check appropriate box, and sufin an Application Data Sheet under 37 CFR 1.76:	pply the requisite information below and in a preliminary amendment,								
Continuation Divisional Continuation-in-Part (CIP) of prior application No:/										
con	For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
		NDENCE ADDRESS								
Č	Customer Number 26111	or Correspondence address below								
NA	AME STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.									
	Attorneys at Law									
	DDRESS									
_	TTY STATE	ZIP CODE								
CC	OUNTRY TELEPHONE	FAX								
NA	AME (Print/Type) Michael V. Messinger	Registration No. (Attorney/Agent) 37,575								
	GNATURE // NO.									
	ff f	Julie December 3, 2003								

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

FEE TRANSMITTAL for FY 2004

Affective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

	ollection of information unless it displays a valid OMB control number. Complete if Known
Application Number	to b assigned
Filing Date	D c mber 3, 2003
First Named Inventor	Gr g L. Cann n
Examiner Name	to b assign d
Art Unit	t be assign d
Attorney Docket No.	1823.0820006

	Attorney Docket No.				1823.0820	1823.0820006			
METHOD OF PAYMENT (check all that apply)					EE CALCULATION (continued)				
☐ Check ☑ Credit card ☐ Money Order ☑ Other** ☐ None	3. ADDITIONAL FEES								
Check Credit card Money Order Other** None ** Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.	Large	Entity	Sm	all En	tity				
Deposit Account Deposit Account 19-0036		Fee Fee (\$) Co	e Fee de (\$)		Fee Description		Fee Paid		
Deposit Account Name: Sterne, Kessler, Goldstein & Fox P.L.L.c.	1051	130	2051	65	Surcharge - late filing f	ee or oath			
The Commissioner is authorized to: (check all that apply)	1502	50	2052	25	Surcharge-late provision				
☐ Charge fee(s) indicated below ☐ Credit any over payments	1053	130	1053	130	Non-English specificati				
☐ Charge any additional fee(s) during the pendency of this	1812	2,520	1812			ex parte reexamination			
application	1804	920*	1804	920*	Requesting publication	of SIR prior to Examiner			
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1005	4 040*	1005	action					
	1805	1,840*	1805 1,8		 Requesting publication of SIR after Examiner action 				
	1251	110	2251	55	Extension for reply with				
	1252	420	2252	210	Extension for reply with	nin second month			
FEE CALCULATION	1253	950	2253	475	Extension for reply with				
1. BASIC FILING FEE	1254	1,480	2254	740	Extension for reply with	nin fourth month			
Large Entity Small Entity	1255	2,010	2255	1,005	Extension for reply with	nin fifth month			
Fee Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1401	330	2401	165	Notice of Appeal				
1001 770 2001 385 Utility filing fee \$385.00	1402	330	2402	165	Filing a brief in support	Filing a brief in support of an appeal			
1002 340 2002 170 Design filing fee	1403	290	2403	145	Request for oral hearing				
1003 530 2003 265 Plant filing fee	1451	1,510	1451	1,510	Petition to institute a pr				
1004 770 2004 385 Reissue filing fee	1452	110	2452	55	Petition to revive - una	voidable			
1105 160 2005 80 Provisional filing fee	1453	1,330	2453	665	Petition to revive - unin	ntentional			
SUBTOTAL (1) (\$) 385.00	1501	1,330	2501	665	Utility issue fee (or reis	sue)			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1502	480	2502	240	Design issue fee				
Fee from Extra below Fee Paid		640	2503	320	Plant issue fee				
Total Claims 42 - 20** = 22 X \$9.00 = \$198.00	1460	130	1460	130	Potitions to the Commi				
Indep. Claims <u>7</u> - 3** = <u>4</u> X <u>\$43.00</u> = <u>\$172.00</u>			1400	130	Petitions to the Commi	ssioner			
Multiple Dependent =	1807	50	1807	50	Processing fee under 3				
Large Entity Small Entity	1806	180	1806	180	Submission of Informat	tion Disclosure Stmt			
Fee Fee Fee Fee Fee Description Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		\$40.00		
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after 1.129(a))				
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional inve (37 CFR 1.129(b))				
1204 86 2204 43 **Reissue independent claims	1801	770	2801	385	Request for Continued Examination (RCE)				
over original patent 1205 18 2205 9 **Reissue claims in excess of 20	1802	900	1802	900	Request for expedited	examination of a design			
and over original patent				000	application	examination of a design			
SUBTOTAL (2) (\$)370.00	Other f	ee (spec	ify)						
**or number previously paid, if greater; For Reissue, see above	* Redu	* Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)40.00					.00		
SUBMITTED BY						Complete (if applicable)			
Name (Print/Туре) Michael V. Messinger		ration No ley/Agen			37,575	Telephone 202-371	-2600		
Signature Date December 3, 2003									
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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

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Judith U. Kim

Tracy L. Muller* LuAnne M. Yuricek* John J. Figueroa Ann E. Summerfield

Theodore A. Wood Elizabeth J. Haanes Joseph S. Ostroff Frank R. Cottingham Christine M. Lhulier Rae Lynn Prengaman Jane Shershenovich* Lawrence J. Carroll* George S. Bardmesser Daniel A. Klein* Jason D. Eisenberg Michael D. Specht Andrea J. Kamage Tracy L. Muller*

Aric W. Ledford* Registered Patent Agents • Karen R. Markowicz Nancy J. Leith Helene C. Carlson Gaby L. Longsworth Matthew J. Dowd Aaron L. Schwartz Mary B. Tung Katrina Y. Pei Quach Bryan L. Skelton Robert A. Schwartzman Timothy A. Doyle Jennifer R. Mahalingappa Teresa A. Colella Jeffrey S. Lundgren Victoria S. Rutherford Eric D. Hayes

<u>Of Counsel</u> Kenneth C. Bass III Evan R. Smith

*Admitted only in Maryland *Admitted only in Virginia •Practice Limited to Federal Agencies

December 3, 2003

WRITER'S DIRECT NUMBER: (202) 772-8667 INTERNET ADDRESS: MIKEM@SKGF.COM

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Mail Stop Patent Application

U.S. Non-Provisional Utility Patent Application under 37 C.F.R. § 1.53(b)

Appl. No. to be assigned; Filed: December 3, 2003

System and Method for Capturing Print Information Using A

Coordinate Conversion Method

Inventors:

Greg L. Cannon et al.

Our Ref:

1823.0820006

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

- 1. PTO Fee Transmittal (Form PTO/SB/17);
- 2. PTO Utility Patent Application Transmittal (Form PTO/SB/05);
- 3. U.S. Utility Patent Application entitled:

System and Method for Capturing Print Information Using A Coordinate Conversion Method

and naming as inventors:

Greg L. Cannon; George W. McClurg; and John F. Carver

the application consisting of:

Sterne, Kessler, Goldstein & Fox PLLC.: 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 f 202.371.2540: www.skqf.com

Commissioner for Patents December 3, 2003 Page 2

- a. An Application Data Sheet (37 C.F.R. § 1.76);
- b. An original executed Declaration;
- c. A specification containing:
 - i. <u>16</u> pages of description prior to the claims;
 - ii. 7 pages of claims (42 claims 7 independent claims);
 - iii. a one (1) page abstract;
- d. <u>13</u> sheets of drawings: (Figures <u>1-4, 4A-C, 5, 5A-B, and 6-10</u>);
- 4. Authorization to Treat a Reply As Incorporating An Extension of Time Under 37 C.F.R. § 1.136(a)(3);
- 5. Recordation Form Cover Sheet;
- 6. An original executed Assignment to <u>Cross Match Technologies, Inc.</u>, recordation of which is hereby respectfully requested;
- 7. Form PTO-2038 Credit Card Payment Form for \$\frac{795.00}{200}\$ to cover:
 - \$385.00 Filing fee for patent application;
 - \$ 40.00 Assignment recordation fee(s); and
 - \$<u>370.00</u> Fee for excess claims;
- 8. Two (2) return postcards.

It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid postcard, be stamped with the filing date and unofficial application number and returned as soon as possible. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE KESSLER, GOLDSTEIN & FOX P.L.L.C.

Michael V. Messinger Attorney for Applicants Registration No. 37,575

MVM:LAG:jmh SKGF_DC1:205282.1

Sterne, Kessler, Goldstein & Fox PLLC.: 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 f 202.371.2540: www.skgf.com

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Greg L. Cannon et al.

Appl. No. to be assigned

Filed: December 3, 2003

For:

System and Method for Capturing

Print Information Using a

Coordinate Conversion Method

Confirmation No. to be assigned

Art Unit: to be assigned

Examiner: to be assigned

Atty. Docket: 1823.0820006

Authorization To Treat A Reply As Incorporating An Extension Of Time Under 37 C.F.R. § 1.136(a)(3)

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

The U.S. Patent and Trademark Office is hereby authorized to treat any concurrent or future reply that requires a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. The U.S. Patent and Trademark Office is hereby authorized to charge all required extension of time fees to our Deposit Account No. 19-0036, if such fees are not otherwise provided for in such reply.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Michael V. Messinger Attorney for Applicants Registration No. 37,575

1100 New York Avenue, N.W.

Washington, D.C. 20005-3934

(202) 371-2600

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